

Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2022
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	274,367	--	--	34,367	30,570	25,485	-2,124	252,017	114,896	0	614,916
Hydrocarbon Gas Liquids	106,455	-15	9,711	--	17,179	--	-13,409	14,346	63,315	69,077	139,055
Natural Gas Liquids	106,455	-15	4,507	--	16,616	--	-13,448	14,346	63,315	63,349	137,813
Ethane	46,069	--	170	--	13,317	--	-2,241	--	10,189	51,608	45,455
Propane	32,694	--	4,632	--	5,205	--	-5,212	--	41,750	5,993	42,812
Normal Butane	7,037	--	-154	--	2,630	--	-4,963	5,913	11,142	-2,579	26,706
Isobutane	9,918	--	-141	--	589	--	513	4,047	193	5,613	9,310
Natural Gasoline	10,737	-15	--	--	-5,125	--	-1,545	4,386	42	2,713	13,530
Refinery Olefins	--	--	5,204	--	563	--	39	--	--	5,728	1,242
Ethylene	--	--	8	--	--	--	0	--	--	8	0
Propylene	--	--	5,600	--	563	--	205	--	--	5,958	805
Normal Butylene	--	--	-404	--	--	--	-166	--	--	-238	437
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	3,764	--	11,660	-55,951	-2,737	-1,895	-55,319	8,786	5,163	127,319
Hydrogen/Biofuels/Other Hydrocarbons	--	3,764	--	229	3,814	4,507	184	8,636	757	2,737	6,054
Hydrogen	--	--	--	--	--	3,788	--	3,788	--	0	--
Biofuels (including Fuel Ethanol)	--	3,764	--	225	3,814	723	184	4,848	757	2,737	6,054
Fuel Ethanol	--	720	--	--	4,052	723	412	4,491	593	0	4,486
Biofuels (excluding Fuel Ethanol) ⁷	--	3,044	--	225	-238	--	-228	357	164	2,737	1,567
Other Hydrocarbons	--	--	--	4	--	-4	--	--	--	0	--
Unfinished Oils	--	--	--	11,304	1,044	--	1,684	3,584	4,646	2,434	47,644
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	127	-60,809	-7,244	-3,757	-67,553	3,384	0	73,588
Reformulated	--	--	--	--	-8,961	6,192	-1,030	-1,741	2	0	8,986
Conventional	--	--	--	127	-51,848	-13,436	-2,727	-65,812	3,382	0	64,602
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-6	14	--	-8	33
Finished Petroleum Products	--	2	218,963	5,727	-47,088	6,521	-8,031	--	90,563	101,592	97,966
Finished Motor Gasoline	--	0	67,395	--	-2,032	6,521	277	--	27,501	44,106	7,768
Reformulated	--	--	14,186	--	--	-5,143	--	--	--	9,043	--
Conventional	--	0	53,209	--	-2,032	11,664	277	--	27,501	35,063	7,768
Finished Aviation Gasoline	--	--	328	--	-50	--	101	--	--	177	551
Kerosene-Type Jet Fuel	--	--	24,272	123	-17,306	--	-2,217	--	3,713	5,593	9,595
Kerosene	--	--	556	--	-37	--	-182	--	484	217	409
Distillate Fuel Oil	--	2	86,432	57	-29,171	--	-7,254	--	40,301	24,273	38,559
15 ppm sulfur and under	--	2	80,508	57	-28,127	--	-6,074	--	34,588	23,926	32,712
Greater than 15 ppm to 500 ppm sulfur	--	0	2,880	--	-148	--	-229	--	2,834	127	1,131
Greater than 500 ppm sulfur	--	--	3,044	--	-896	--	-951	--	2,879	220	4,716
Residual Fuel Oil	--	--	3,474	3,622	1,185	--	900	--	3,447	3,934	18,640
Less than 0.31 percent sulfur	--	--	1,004	--	130	--	577	--	NA	NA	1,541
0.31 to 1.00 percent sulfur	--	--	1,208	--	167	--	-17	--	NA	NA	4,227
Greater than 1.00 percent sulfur	--	--	1,262	3,622	888	--	340	--	NA	NA	12,872
Petrochemical Feedstocks	--	--	5,031	85	130	--	-193	--	--	5,439	1,860
Naphtha for Petro. Feed. Use	--	--	2,986	24	57	--	-46	--	--	3,113	1,390
Other Oils for Petro. Feed. Use	--	--	2,045	61	73	--	-147	--	--	2,326	470
Special Naphthas	--	--	656	312	--	--	-56	--	--	1,024	766
Lubricants	--	--	3,838	1,228	-646	--	1,071	--	1,382	1,967	10,058
Waxes	--	--	91	44	--	--	-6	--	17	124	333
Petroleum Coke	--	--	13,385	256	768	--	-520	--	13,136	1,794	2,894
Marketable	--	--	10,520	256	768	--	-520	--	13,136	-1,071	2,894
Catalyst	--	--	2,865	--	--	--	--	--	--	2,865	--
Asphalt and Road Oil	--	--	1,551	--	85	--	138	--	555	943	5,930
Still Gas	--	--	10,426	--	--	--	--	--	--	10,426	--
Miscellaneous Products	--	--	1,528	--	-15	--	-90	--	27	1,576	603
Total	380,822	3,750	228,674	51,754	-55,291	29,269	-25,459	211,044	277,562	175,832	979,256

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.